

ADHESIVE TAPE

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Abstract of JP10121000

PROBLEM TO BE SOLVED: To obtain an excellent adhesive tape having good tearability with hands and high adhesive force, capable of being easily be peeled on a peeling operation after an ageing treatment, not leaving on an adherend, having excellent repeelability, not discolored with time and useful for ageing building materials. **SOLUTION:** This adhesive tape is produced by forming an adhesive layer on one side of a thermoplastic resin substrate, and has good tearability. Therein, the adhesive tape has a tear strength of 0.2-1.0kgf, and the adhesive agent comprises an adhesive composition produced by crosslinking the mixture of 100 pts.wt. (as solid content) of an acrylic copolymer with 3-30 pts.wt. of a petroleum and/or terpene tackifier resin having a softening point of 70-150 deg.C by the use of 0.01-2 pts.wt. of a metal compound. The acrylic copolymer comprises an alkyl (meth)acrylate ester and its copolymerizable vinylic monomer, has a weight-average mol.wt. of 300,000-1,000,000 and a dispersion degree of 6-12.

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